



HOPPEC EPDM GRANULES

Description

EPDM rubber is a synthetic rubber used for outdoor applications and other places where robust, adaptable parts are required. Its impact-absorbing, flexible, and durable qualities make it the preferred safety surface in

Test	Reference	Result
Tensile strength	PN- iso 37:2007	>5 Mpa
Elongation at break	PN- iso 37:2007	>500 %
Hardness	PN- EN 868:2005	65 ± 5 Shore A
Density Kg/m³	PN- EN iso 1183-1:2019	1.58± 0.03
Granules size	PN-EN 933-1:2012	0.5 – 1.5 mm 1.5 – 3.5 mm
Flammability class version standard:	standard: PN-EN 13501-1+A1:2010	C -S1
Flammability class version indoor:	standard: PN-EN 13501-1+A1:2010	B -S1

playground applications.

Product testing

Storage

Keep material dry at all times and out of direct UV contact while in the plastic packaging.

Packaging

Available in bulk bags or 25kg bags.

Consumption

1.55 g/cm³

Characteristics

vibrant and variety colours

resistance to weather

anti- slip

versatile, impact absorbing and flexible

Application

Used in applications like playground wearing courses, shock pads and E-layers, turf infill, and synthetic running tracks. With the necessary machinery and an authorized binder, this material can be spread or paved. Multi sports shock pads. Safety surfacing and impact absorbering layers.

Health and Safety

- non-toxic, non-corrosive, and non-dangerous.
- Do not dispose directly to water or soil. Bury in landfill in accordance with the local regulations.
- For further information, request material safety data sheet (MSDS) for the product.